

In the Claims

The following is an amendment to and a complete listing of the claims that replaces all prior listings and versions of claims in this application.

1.(currently amended) A lever mechanism with cam followers of a cam weave mechanism, the lever mechanism comprising, a lever including a core having a bore for mounting on a shaft, the core including oppositely oriented faces each having a depression formed therein such that the depressions are oriented in opposite directions and at different angular orientations relative to the bore, two pair of opposing flanges for mounting two rollers in spaced relationship to one another and to the core, a flat portion of a first flange of each pair of opposing flanges being seated within one of the opposing depressions of the core while the second flange of the same pair is mounted at a distance (E) from the first flange so as to define a space there between, and means for rotatably mounting one of the rollers in the space between each of the pairs of opposing flanges.

2.(currently amended) The lever mechanism as claimed in claim 1, wherein the second flange of each pair of flanges is spaced from an adjacent face of the core by a spacer whereby the first

flange is spaced from the second flange ~~and of the core~~ by the distance (E).

3.(previously presented) The lever mechanism as claimed in claim 1, wherein each second flange is provided with a heel for pressing on an adjacent face of the core, the heel spacing the second flange at the distance (E) from the first flange.

4.(previously presented) The lever mechanism as claimed in claim 1, wherein the core is provided with at least one heel for spacing the first and second flanges of at least one pair of flanges at the distance (E).

5.(previously presented) The lever mechanism as claimed in claim 1, wherein respective mid-planes (P_{20A} , P_{20B}) of said rollers are parallel, situated either side of and substantially at equal distances from a mid-plane (P_{21}) of said core and are perpendicular to axes of rotation (X_{20A} , X_{20B}) of the two rollers and are at equal distances from the sides of the two rollers.

6.(previously presented) The lever mechanism as claimed in claim 1, wherein each means for rotatably mounting each roller between a pair of first and second flanges includes a fixed shaft, a

roller bearing mounted about each shaft, each roller bearing including rolling elements held in position by two plates placed either side of the shaft, between each shaft and each of the flanges of the same pair, the plates extending radially, from the shaft, at least to the rolling elements, and a portion of the shaft and the plates forming a stack immobilized between the flanges.

7. (canceled)

8. (canceled)

9. (canceled)

10. (previously presented) A cam weave mechanism, including at least one lever mechanism as claimed in claim 1.

11. (canceled)